

On-Site Incineration: ***Overview of Superfund Operating Experience***

Information on cost and performance of on-site incineration can be valuable to remedial project managers (RPM) and other decision makers responsible for site cleanup projects. To date, these data have been limited. To provide additional information about operating experience for completed projects, the United States Environmental Protection Agency's (EPA) Technology Innovation Office has prepared fifteen case studies and a summary report that provides an overview of these applications.

The summary report, entitled "On-Site Incineration: Overview of Superfund Operating Experience", provides: 1) an overview of on-site incineration technology, including incinerator design, air pollution control systems, and regulatory requirements, 2) a summary of the 15 case studies, 3) detailed technology and operating descriptions for each application, and 4) general observations and lessons learned about these applications.

Information for the report was obtained by reviewing information in EPA's regional and state environmental agency files and from interviews with RPMs, other site decision-makers, and technology vendors.

The report was based on the case studies of the following Superfund sites:

- Baird & McGuire, MA
- Bayou Bonfouca, LA
- Bridgeport Refinery and Oil Services, NJ
- Celanese Corporation, NC
- Coal Creek, WA
- FMC Corporation-Yakima Pit, WA
- MOTCO, TX
- Old Midland, AR
- Petro Processors, LA
- Rocky Mountain Arsenal, CO
- Rose Disposal Pit, MA
- Rose Township Dump, MI
- Sikes Disposal Pits, TX
- Times Beach, MO
- Vertac Chemical Corporation, AR

Ordering information for this report is presented below. The report and the 15 case studies are available on EPA's CLU-IN web site (<http://clu-in.com>).

See the reverse side for information about how to order a copy of the report.



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Hazardous Waste Clean-Up Information (CLU-IN) web site:
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